

011-60Z-1260
Operate Digital Map (H-60 M/V)
Status: Approved

Security Classification: CUI - Controlled unclassified information

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the USAACE, Ft Rucker AL foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Conditions: You are a pilot in an operational environment, given a mission that requires you to perform the task,in a H-60M helicopter. Some iterations of this task should be performed in MOPP 4.

Standards: Operate digital map IAW and 100% adherence to the performance measures below.

Special Conditions: None

Safety Risk: Medium

MOPP 4: Sometimes

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: NIGHT OR NIGHT VISION GOGGLE CONSIDERATIONS:

Ensure MFD lighting adjustment is set at an acceptable level.

Performance Steps

- 1. Remain focused outside the aircraft (P*).
- 2. Perform digital map operations (P).
- 3. Select type of map for display.
- 4. Select desired viewing range and scale.
- 5. Select type of overlay for the tactical situation.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Training will be conducted in the aircraft or simulator.

Evaluation Preparation: Evaluation will be conducted in the aircraft or simulator.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Loaded digital map data via the data transfer system (DTS).			
2. Operated bezel keys on the multifunction displays (MFD) to select desired map (TAC/ND) configuration and orientation.			
3. Operated the multifunction slew controller (MFSC) or the collective cursor slew controller to gain desired information and to manipulate desired mission data on the digital map display.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary	Source Information
	MPSSF-PG-002 4.0	PFPS 4.0 Mission Planning Pocket Guide	Yes	No	
	TB 11-7010-301-10-1	AN/TYQ-77(V)1 Aviation Mission Planning System (AMPS)	Yes	No	
	TM 1-1520-237-10	OPERATOR'S MANUAL FOR HELICOPTERS, UTILITY TACTICAL TRANSPORT UH-60A (NSN 1520-01-035-0266)(EIC: RSA) UH-60L (NSN 1520-01-298-4532)(EIC: RSM) EH-60A (NSN 1520-01-082-0686)(EIC: RSB)	Yes	Yes	

TADSS :

TADSS ID	Title	Product Type
552-AC-026	UH-60 Blackhawk Helicopter (Local TADSS – Not in TSMATS/PAM 25-30)	TA

Equipment Items (LIN):

LIN	Name
H32429	Helicopter Utility: UH-60M
H32361	Helicopter Utility: UH-60L
K32293	Helicopter Utility: UH-60A

Materiel Items (NSN) :

Step ID	NSN	LIN	Title	Qty
No materiel items specified				

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card. Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Units will assess environmental risk using the current checklist and assessment matrixes. Crewmembers should always be alert to ways to protect our environment during training and missions. Rate and non-rated crewmembers will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects.

Safety: In a training environment, leaders must perform a risk assessment in accordance with current Risk Management Doctrine. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW current CBRN doctrine.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None

Knowledges :

Knowledge ID	Knowledge Name
011-074K	Tactical operations (METTT-S, terrain flight, etc.)
052-K-00005	Knowledge of Map Reading
029	Map Terms and Symbols
030	Maps, Overlays, and Trig Lists
011-003K	Use of the operator's manual and -CL

Skills :

Skill ID	Skill Name
011-998S	Conduct Aviation Offensive Operations
S0820	Use of operator's manual
011-074S	Tactical flight operations (METT-TC, terrain flight, etc.)
011-1141S	Operation of helicopter systems

ICTL Data : None